

03-11-02

GP2841

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**
Applicant(s): **MARK S. FRATER**

Docket No.

**RES2000.14A**

Serial No.

**09/945,125**

Filing Date

**AUGUST 30, 2001**

Examiner

Group Art Unit

**2841**
**LAMINATED ENTRY AND EXIT MATERIAL FOR DRILLING PRINTED  
CIRCUIT BOARDS**

I hereby certify that the following correspondence:

**Transmittal of Information Disclosure Statement (Page 1 & 2)**

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

**March 7, 2002**

(Date)

**Jerry V. King**

(Typed or Printed Name of Person Mailing Correspondence)

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## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

R

In the Application Of: MARK S. FRATER

Serial No.

09/945,125

Filing Date

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Examiner

Group

2841

Title:

LAMINATED ENTRY AND EXIT MATERIAL FOR DRILLING PRINTED CIRCUIT BOARDS

## Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
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Dated: March 7, 2002

JOHN P. O'BANION, REG. NO. 33,201  
O'BANION & RITCHEY LLP  
400 CAPITOL MALL, SUITE 1550  
SACRAMENTO, CA 95814  
(916) 498-1010

Signature

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
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In Re Application Of: **MARK S. FRATER**

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Group Art Unit  
**2841**

Title:

**LAMINATED ENTRY AND EXIT MATERIAL FOR DRILLING PRINTED CIRCUIT BOARDS**

Address to:  
**Assistant Commissioner for Patents  
Washington, D.C. 20231**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
  2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

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Docket No.

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Serial No.

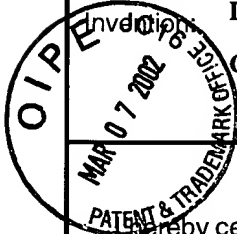
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CIRCUIT BOARDS**

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Citations (11)

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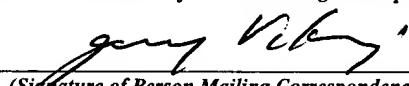
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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

RES2000.

Application Number

09/945,125

Applicant(s)

MARK S. FRATER

Filing Date

AUGUST 30, 2001

Group Art Unit

2841

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MF	3,977,075	08/1076	Lynch et al.			
MF	4,183,137	01/1980	Lomerson			
MF	4,316,322	02/1982	Tranberg			
MF	4,383,785	05/1983	Rice			
MF	4,477,512	10/1984	Thomas et al.			
MF	4,501,787	02/1985	Marchetti et al.			
MF	4,519,732	05/1985	Sutcliffe			
MF	4,597,988	07/1986	Kukanskis et al.			
MF	4,599,134	07/1986	Babu et al.			
MF	4,680,897	07/1987	Daniels et al.			

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MF	Berlin, A.J.; "LUBRA SHEET REPORT, PRINTED CIRCUIT BOARD DRILLING PROPERTIES OF LUBRA SHEET," GKB Associates, Inc., 750 E. Grand Avenue, Escondido, CA 92025, pp. 1 thru 15, September 2, 1987.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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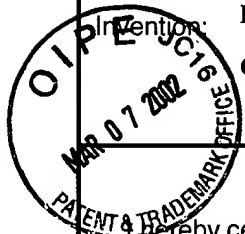
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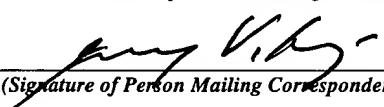
Invention: **LAMINATED ENTRY AND EXIT MATERIAL FOR DRILLING PRINTED  
CIRCUIT BOARDS**



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